| Ref<br># | Hits | Search Query   | DBs                                 | Default<br>Operat<br>or | Plural<br>s | Time Stamp          |
|----------|------|--|-------------------------------------|-------------------------|-------------|---------------------|
| S29      | 4709 | ((substrate wafer) with (chamber reactor)) with (reactant precursor)   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO | OR                      | ON          | 2005/06/06<br>14:13 |
| S30      | 1316 | S29 and (activat\$4 irradiat\$3 ener\$5) with (reactant precursor)     | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO | OR                      | ON          | 2005/06/06<br>14:23 |
| S31      | 381  | S30 and (activat\$4 irradiat\$3 ener\$5) with (ray infrared microwave) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO | OR                      | ON          | 2005/06/06<br>14:24 |
| S32      | 240  | S31 and (activat\$4 irradiat\$3 ener\$5) with (temperature)            | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO | OR                      | ON          | 2005/06/06<br>14:24 |
| S33      | 97   | S32 and (activat\$4 irradiat\$3 ener\$5) with (molecul\$3)             | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO | OR                      | ON          | 2005/06/07<br>09:48 |
| S34      | 1    | 10/814553  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO | OR                      | ON          | 2005/06/07<br>07:16 |
| S35      | 4    | "6576564"  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO | OR                      | ON          | 2005/06/07<br>09:48 |